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Examiner: Felisa Carla Hiteshew

FAX NO.:

703-872-9306

USPTO GPAU 1722

FROM:

Jeffrey S. Abel

Reg. No.: 36,079

RE U.S. App. No.: 10/820,468, filed April 8, 2004

Applicant(s): John Walter Locher, et al.

Atty Dkt No.: 1075-BI4324

Title:

SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME

NO. OF PAGES (including Cover Sheet): 4

MESSAGE:

Attached please find:

Transmittal Form (1 pg)

Response to Restriction Requirement (2 pgs)

5000 Plaza On The Lake Suite 265 AUSTIN, TEXAS 78746

Tel: (512) 327-5515 Fax: (512) 327-5452

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| P 10/58/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE | | | | |
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| TRANSMITTAL | Filling Date | | | |
| FORM | First Named Inventor | April 8, 2004 John Walter Locher | | |
| FORM | Art Unit | 1722 | | |
| | Examiner Name | Felisa Carla Hiteshew | | |
| (to be used for all correspondence after Initial filling) | Attorney Docket Number | Felisa Cana Hitesnew | | Y |
| Total Number of Pages in This Submission 3 | Pallotto y Docket (Valloc) | 1075-BI4324 | | |
| ENCLOSURES (Check all that apply) | | | | |
| Fee Transmittel Form | Drawing(s) |] | Appeal | lowance Communication to TC Communication to Board |
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| Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 | STOMER NO.: 3445 | Address [| (Appeal Proprie Status Other E below): Response Requireme | indosure(s) (please Identify to Restriction |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | |
| Firm Name TOLER, LARSON & ABEL, LLP | | | | |
| Signature //////////////////////////////////// | | | | |
| Printed name Jeffrey S. Abel | | | | |
| Date 6/22/65 | | Reg. No. | 36,079 | |
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NO. 1579

JUN 2 3 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

John Walter Locher, et al.

Title:

SINGLE CRYSTALS AND METHODS FOR FABRICATING SAME

App. No.:

10/820,468

Filed:

April 8, 2004

Examiner:

Felisa Carla Hiteshew

Group Art Unit:

1722

Atty. Dkt. No.: 1075-BI4324

MS AMENDMENT Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

The USPTO has restricted claims 1-61 of this application into Group I (claims 1-15) Group II (claims 16-58) and Group III (claims 59-61).

Applicants elect the claims of Group I (claims 1-15) and provisionally withdraw the nonelected claims of Groups II and III. The restriction is respectfully traversed in order to preserve the issue for subsequent petition since the examination of all of the claims is not believed to create an undue burden on the USPTO and that the subject matter among the groups is not independent and distinct as required by statute. Furthermore, different classifications as recited by the USPTO are not independent adequate grounds for restriction since the USPTO has historically examined applications containing multiple sets of claims.

In summary, Applicant(s) elect the claims of Group I for further prosecution and provisionally withdraw the non-elected claims from consideration. Reconsideration and further prosecution on the merits of at least the claims of Group I are respectfully requested.

Respectfully submitted,

Date

Jeffrey & Abel, Reg. No. 36,079

Attorney for Applicant(s)

TOLER, LARSON & ABEL, L.L.P. 5000 Plaza On The Lake, Suite 265

Austin, Texas 78746 (512) 327-5515 (phone)

(512) 327-5452 (fax)